



Department of Toxic Substances Control



Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

Edwin F. Lowry, Director
700 Heinz Avenue
Berkeley, California 94710

Gray Davis
Governor

**DRAFT
NEGATIVE DECLARATION
FOR
ISSUANCE OF A HAZARDOUS WASTE FACILITY PERMIT
FOR
THE MIXED WASTE STORAGE AREAS
AT
SOUTHERN CALIFORNIA EDISON
SAN ONOFRE NUCLEAR POWER GENERATING STATION (SONGS)
SAN CLEMENTE, CALIFORNIA**

Project Proponent

Southern California Edison
San Onofre Nuclear Power Generating Station
5000 Pacific Coast Highway
San Clemente, California 92762

Contact Person

Walter Bahm
Department of Toxic Substances Control (DTSC)
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Berkeley, California 94709
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Project Description

The project is to issue a hazardous waste facility permit (Permit) to the Southern California Edison, San Onofre Nuclear Generating Station (SONGS), which would allow for the storage of mixed waste in three existing units. Mixed wastes are hazardous waste contaminated with low levels of radioactivities. The Permit requires SONGS to manage mixed waste in a manner that is protective of human health and the environment. Mixed waste storage is limited to one year. The mixed waste is generated from on-site equipment and facility maintenance of turbine and pump oils, chemical cleaning, or painting projects. SONGS is limited to storing mixed waste in sealed containers, in secure, designated areas. No more than 56,750 gallons of liquid mixed waste and 87.5 cubic feet

of solid mixed waste may be stored. The storage of mixed waste is necessary to allow for the consolidation, profiling and the availability of off-site treatment and disposal facilities. Mixed waste may be stored for greater than one-year if the facility can demonstrate to the satisfaction of DTSC, that it has exhaustively pursued all off-site disposal options. No other activities or changes to the facility or changes to the facility's operations are allowed. Currently the mixed wastes are allowed to be stored under an interim status authorization from DTSC.

Mitigation Measures

The DTSC has determined that the project does not require any mitigation measures beyond those incorporated as part of the project.

Findings of Significant Effect on the Environment

The DTSC has determined that the project will not have a significant effect on the environment as that term is defined in the Public Resources Code Section 21068.

A copy of the Initial Study which supports this finding is attached.

Walter Bahm, Project Manager
Standardized Permitting and Corrective Action Branch

Date

Mohinder, S, Sandhu, P.E., Branch Chief
Standardized Permitting and Corrective Action Branch

Date